

SIDYACHENKO, A.I.; KANYGIN, A.V.

Stratigraphy of Ordovician sediments in the Omalevka Mountains  
(north-east of the U.S.S.R. Geol. i geofiz. no. 3:151-155 '65.  
(MIRA 18:6)

1. Institut geologii i geofiziki Sibirskogo otdeleniya AN SSSR,  
Novosibirsk.

SIDYACHENKO, A.I.; KANYGIN, A.V.

Stratigraphic position of the Krivaya Luka stage of the  
Siberian Platform. Dokl. AN SSSR 161 no.1:187-188 Mr '65.  
(MIRA 18:3)  
1. Institut geologii i geofiziki Sibirskogo otdeleniya AN SSSR.  
Submitted November 9, 1964.

KANYGIN, V.G.; PRYANIKOV, V.I.; URZHUMOV, S.V.

Hydraulic trough unit for the granulation of blast furnace slags  
at the Karaganda Metallurgical Plant. Stal' 24 no.2:188-191 F '64.  
(MIRA 17:9)

MIKHAYLOV, Sergey Mikhaylovich; KANYGIN, Viktor Sergeyevich;  
PASTUKHOV, V.M., nauchnyy red.; KOMACHEV, F.V., red.;  
SUSHKEVICH, V.I., tekhn.red.

[Operational training of lathe operators in plants; methodological  
instruction materials] Proizvodstvennoe obuchenie tokarei na  
predpriyatiakh; instruktsionno-metodicheskie materialy. Moskva,  
Vses.uchebno-pedagog.ind-vo Proftekhdat, 1960. 101 p.  
(MIRA 14:4)

(Turning)

KUTUZOV, G.P., kand. sel'skokhoz. nauk; KANYGIN, Yu.I.

Using some herbicides in forage bean fields. Zamledenie 25  
no. 5144-45 My '63. (MIRA 16:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut kormov (for  
Kanygin).

(Beans) (Weed control)

KANYGINA, A.V.; LEBDEVА, M.P.; RODZILLER, I.D.

The effect of industrial waste on water basins located in  
marine tide zones. Vod. i san. tekhn. no. 8:20-21 Ag '56.

(MLRA 9:10)

(Water--Purification)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420011-6

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CIA-RDP86-00513R000520420011-6"

KANYGINA, A.V.; RODZILLER, I.D.

Effect of waste waters from chemical industry enterprises on water bodies. Vod. i san. tekhn. no. 4:19-25 Ap '57. (MLRA 10:6)  
(Water--Pollution)

KANYGINA, A.V.; LEBEDEVA, M.P.; RODZILIER, I.D.

Effect of the discharge of industrial sewage of chemical plants  
into the Volga River. Vod. i san. tekhn. no.1:3-5 Ja '61.

(MIRA 14:9)

(Volga River--Water--Pollution)

KANYGIN, A.V.

New Middle Ordovician Ostracoda of the family TetradeLLidae.  
in the northeastern U.S.S.R. Paleont. zhur. no.3:59-72 '65.  
(MIRA 18:9)

1. Institut geologii i geofiziki Sibirskogo otdeleniya AN SSSR.

SVET-MOLDAVSKY, G. J.; technical assistance: KANYGINA, E. A.; KISELEVA, I. S.

Pathogenicity of Rous sarcoma virus for mammals. Sarcomas in rats, further studies on cyst-haemorrhagic disease and an attempt at isolating infectious ribonucleic acid from Rous sarcoma. Acta virol. Engl. Ed. Praha 5 no.3:167-177 My '61.

1. Influenza and Measles Laboratory, The Tarasevich State Control Institute of Medical Biological Preparations, Moscow.

(SARCOMA virol) (VIRUSES) (RIBONUCLEIC ACID)

KANYGINA, E.I.

✓ Nutrient metabolism in helminths. B. I. Kanygina,  
Trudy Vsesoyus. Inst. Gidromet. 1953, No. 8, 68-72; **HD**  
Referat. Zhar., Khim. 1954, No. 41449.—A crit. review.  
Examples are presented about the changes of the glycogen  
content in helminths, depending on the amt. of glycogen in  
food of the host; the mechanism of the accumulation of glycogen,  
synthesis of proteins, and N metabolism in helminths  
are discussed also. B. Wiericki

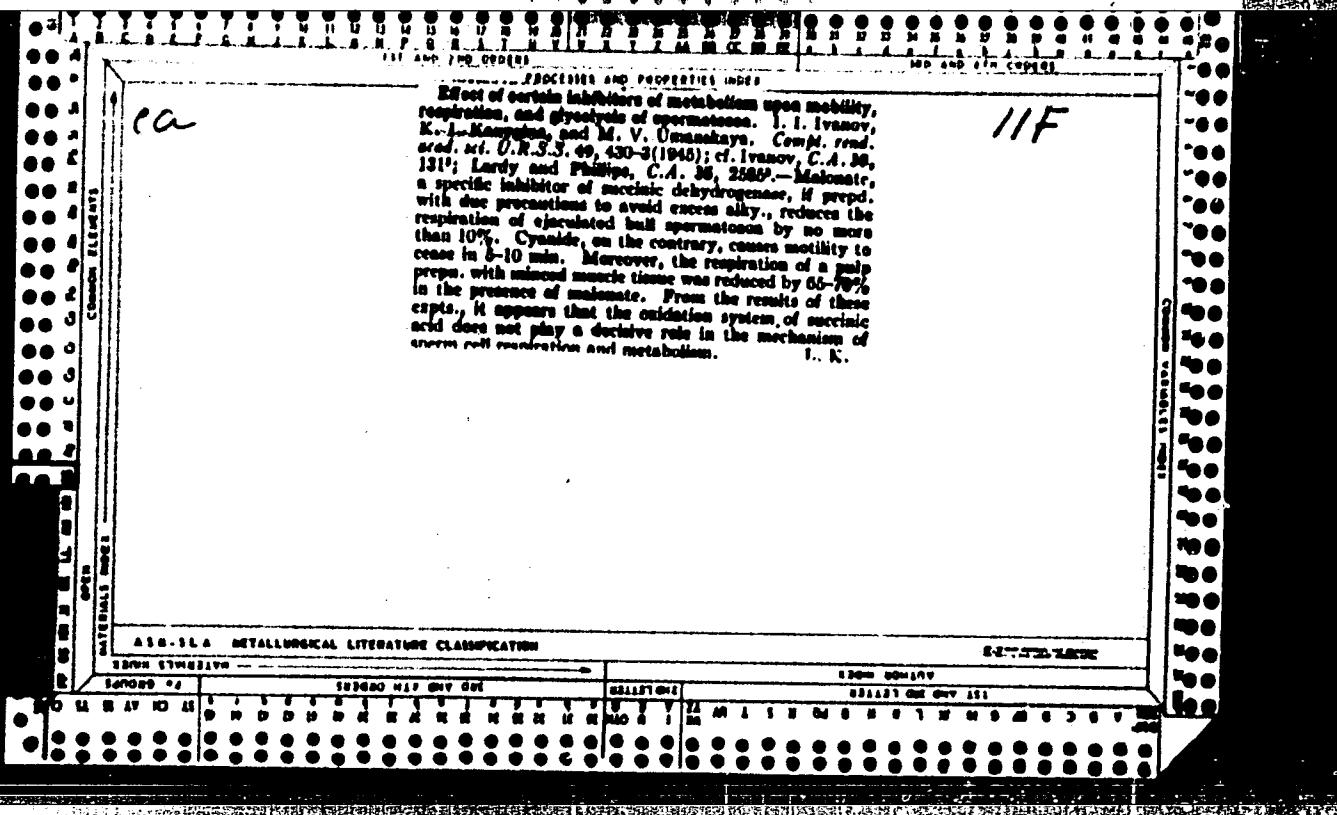
YAKOVLEV, V.G.; ODYNETS, R.N.; KANYGINA, I.; OZEROVA, G.N.

Effect of keratin on the wool productivity of sheep. Trudy Biol.  
inst. Kirpits SSSR no.4:103-111 '51. (MLRA 9:10)  
(SHEEP--FEEDING AND FEEDING STUFFS)  
(KERATIN) (WOOL)

KANYGINA, K. I.

"Physiological Role of Some Oxidoreductions in the Chain of Respiratory Catalysts," *Biokhim.*, 10, No. 3, 1945.  
Biochemical Laboratory of the Kirghiz Branch of the Academy of Sciences of the USSR, and Chair of Biochemistry of the Medical Institute, Frunze, Kirghizia, -1945-.

"On the Effect of Certain Inhibitors of Metabolism upon Mobility, Respiration and Glycolysis of Spermatozoa," *Dok. AN*, 49, No. 6, 1945.  
Kirgiz Affil., Acad. Sci. -1945-.  
Kirgiz State Med. Inst., -1945-.



CA  
11P

*Adenosine triphosphate in mammal sperm. I. I.*  
*Ivanov and K. M. Kostantinov-Dobrolyubova. *Biofiz. Nauch.**  
*S.S.R.S. 30, 361-2110431. Serum of the rat, dilut. by*  
*0.9% NaCl and treated with 4 mg. sugar per 1 ml. of suc-*  
*rose (concn. 0.2-0.35 g. spermatozoal mass) in aerobic*  
*conditions (open breaker), contains adenosine triphos-*  
*phate (ATP) at a level of 4-5) mg. labile P per 100 g. (i.e.*  
*12.50 mg. ATP proper). If aeration is restricted, the*  
*ATP level is lowered; addition of KCN gives a sharp drop of*  
*ATP accompanied by drop of mobility of spermatozoa.*  
*This effect is particularly sharp in specimens preliminarily*  
*treated with 0.01M 2-bromoacetate (glycolysis inhibitor),*  
*in anaerobic conditions. In the latter case labile P drops*  
*to 0.2 mg. %, with mobility being weak at 2.5 mg. % and*  
*absent with the lower figures. G. M. Kostantinov*

**Bad products of nitrogen metabolism of *Ascaris suum* and *Moniezia expansa*. K. I. Kanygina, *Isrest. Kirgis. Filial Akad. Nauk S.S.R.* 1951, Nov. 1-10, 76-83.** — The following distribution of nitrogen compds. was found in the excretions of *A. suum*: A total of 20 mg. of N compds. was excreted per 100 g. body weight per diem. Of this, 15 mg. was nonprotein compds. Ammonia accounts for 50-60%, creatinine for 3%, unidentified N compds. for 30-40%. Urea and uric acid could not be detected. *M. expansa* excretes 21 mg. of N compds. per 100 g. of body weight in 2 hrs. Of this 10.5 mg. were nonprotein compds. Ammonia accounts for 40%, amino acids for 17%, creatinine for 1.5%, unidentified N compds. for 40%.

Lucy G. Merritt

KANYGINA, K.I.

Amount of some amino acids in the total body proteins of *Ascaris suum*  
and *Monieszia expansa*. Trudy Biol. inst. KirPAN SSSR no. 4:113-117 '51.  
(WORMS, INTESTINAL AND PARASITIC)  
(AMINO ACIDS)  
(MIRA 9:10)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420011-6

KANYGINA, K.I., kand. biol. nauk.

Metabolism in helminths. Trudy VIGIS 5:68-72 '53.  
(WORMS, INTESTINAL AND PARASITIC) (MIR 11:1)  
(METABOLISM)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420011-6"

YAKOVLEV, V.G.; ODYNETS, R.N.; KANYGINA, K.I.; OZEROVA, O.N.

Wool productivity in sheep as affected by different nutrition  
levels. Trudy Inst. zool. i paraz. KirPAN SSSR, no.1:9-24 '54.  
(Kirghisistan--Sheep--Feeding and feeding stuffs) (MLBA 10:6)  
(Wool)

KRNYGINA, K. I.

✓ The effect of iodized casein on the metabolism of protein, calcium, and phosphorus in milk cows. R. N. Olivets, E. I. Karyagina, V. G. Vakulov, I. A. Pantalin, D. N. Karasev, F. I. Mel'nikov, and I. I. Fedotov. *Zool. i Parazitol.*, Kirpis, Filial Akad. Nauk S.S.R. 1954, No. 2, 8-20; *Referat. Zbir. Khim., Biol. Khim.* 1955, No. 17374.—Iodized casein (9 g.) was added to the ration of milk cows consisting of 14.1 kg. of fodder units and 15.2 g. of digested protein. The addition of the iodized casein augments the physiol. deposition of the digested ration components. The digestibility of the proteins rose from 60.7 to 64.6%. The deposition of N in the organism rose from 14.09 to 16.04 g./head/day. The depletion of Ca and P from the organism's reserve stopped and the metabolic balance in regard to these substances became pos. With this, the general character of the exchange of Ca with protein was altered. The amt. of NH<sub>3</sub> N in the products of protein decompn. rose from 5.9 to 7.8%, from urea N 52.7 to 69.1%, and creatinine N 3.5 to 5.4%. The loss of Ca with feces was lessened from 83 to 73.7% and its content in the milk rose from 14.1 to 21.3%. It was concluded that iodized casein stimulated heart activity and respiration and lowered milk secretion from 11.6 to 10.4 kg./day. 3. S. Levin

DRUZHININ, I.O.; BUGUBAYEV, A.B.; KANYGINA, K.I.

Chemical study of peat from the Tokmak deposit. Uch. zap.  
Biol.-pochv. fak. Kir. un. no. 145-153 '58. (MIRA 15:10)  
(Tokmak (Kirghisistan)--Peat--Analysis)

TROKOV, B.V.; KANYGINA, K.I., red.

[Introduction to the course in organic chemistry; a methodological textbook] Vvedenie k kursu organicheskoi khimii; uchebno-metodicheskoe posobie. Frunze, Kirgizskii gos. univ., 1961. 182 p.  
(MIRA 17:10)

ПАРХИМ, Н.Ю.; ВИСКВАРКО, Г.С., канд. сел'скокхоз. наук, изв. Академии

Fungi of the Polyporaceae family on the Oriental beech (*Fagus orientalis* Lipsky) of the Belokany-Takataly zone of the Azerbaijan S.S.R. Izv. AN Azerb. SSR. Ser. biol. no.4:37-44, '64.  
I. Работа проведена в Научно-исследовательском институте  
лесного хозяйства Азербайджанской ССР.

(МИРА 17:12)

KANYKIN, I., inzhener; PLOTICHER, M., inzhener.

Standard one-story meat combine. Mias.ind.SSSR 28 no.4:38-42 '57.  
(MLRA 10:7)

1. Gipromyaso (for Ploticher).  
(Packing houses) (Slaughtering and slaughterhouses)

KANYKIN, I.

We are outfitting our enterprises with new equipment. Mias, ind.  
SMM 26 no.5:17-18 '57. (NIMA 11:1)  
1. Machal'nik upravleniya myasnoy i molochnoy promyshlennosti  
Leningradskogo sovmarkosa.  
(Meat industry--Equipment and supplies)

ACC NR: AP6009527

(N) SOURCE CODE: UR/0413/66/000/005/0049/0049

INVENTOR: Bardyshev, I. I.; Rysev, M. A.; Shint, A. A.; Kanykina, T. D.; Parmon, A. I.; Geller, A. A.25  
B

ORG: none

TITLE: Method of stabilization of sticky material [announced by the Institute of Physical and Organic Chemistry AN BSSR (Institut fiziko-organicheskoy khimii AN BSSR) Class 22, No. 179407]

SOURCE: Izobreteniya, promyshlennyye obraztay, tovarnyye znaki, no. 5, 1966, 49

TOPIC TAGS: insect control, stabilization

ABSTRACT: An Author Certificate has been issued for a method of stabilizing sticky material containing colophony for insect control. To increase the stability of the material, the colophony is modified at 170 to 300C with 0.5-2% zinc chloride. [NT]

SUB CODE: 11, 07/

SUBM DATE: 22Jan65/

Card 1/1 BL4

UDC: 547.914.2-171:632-952

KANYNIN, S.S.

## PHASE I BOOK EXPLOITATION

SOV/1128

Problemy kibernetiki, vyp. 1 (Problems of Cybernetics, no. 1)  
Moscow, Fizmatgiz, 1958. 268 p. 20,000 copies printed.

Ed. (title page): Lyapunov, Aleksey Andreyevich; Ed. (inside book):  
Smolyanskiy, M.L.; Tech. Ed.: Kolesnikova, A.P.; Eds. and Com-  
pilers: Luponov, O.B., Pil'chak, B.Yu., Kulagina, O.S.,  
Yablonskiy, S.V.

PURPOSE: The book is intended to relate the interests of scientific  
and engineering personnel whose work involves various aspects of  
cybernetics.

COVERAGE: This collection of articles deals with general problems of  
cybernetics, information theory, theory of algorithms and automatic  
machines, theory of control systems, theory of games and tactics,  
methods of operations analysis, problems in the theory of cal-  
culating machines, programming, and the application of cybernetics  
to other sciences, such as biology, economics and linguistics.  
"Problems of Cybernetics", as a recurrent publication, will continue  
to include original papers, survey articles and translations and,

Card 1/4

## Problems of Cybernetics, no. 1

SOV/1128

like the present work, will contain the results of seminars in cybernetics held at Moscow University. There are 107 references, of which 104 are Soviet, 2 English and 1 Hungarian.

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Card 3/4

, . . . . .

KORANYI, Sandor, dr; KANYO, Pal, dr; NEMETH, Tibor, dr; NYARADY, Ivan, dr

Preliminary data on plans and organization of rehabilitation in  
tuberculosis in Hungary. *Nepgeszsegueg* 35 no.6:150-152 June 54.

1. Koslemeny az Orszagos Tbc. Intezet szervezeti es modszertani  
osztalyarol (intezet vezetaja: Sebok Lorana dr.) es Allami Keranyi  
Tudobeteggyogyintezetbol (igazgato-foorvos: Dossauer Pal dr.) es a  
budapesti varosi tanacs tudobeteggondozo intezetebol (igazgato-  
foorvos: Szaklay Antal dr.)

(TUBERCULOSIS,  
rehabil. in Hungary)  
(REHABILITATION, in various diseases,  
tuberc., in Hungary)

KANYQ, Sandor

Temperature of the planets. Elet tud 18 no.36:1145-1146 8 S '63.

DMITRENKO, L.M.; KUZNETSOV, L.D.; KANYSHINA, Ye.A.; KONTOROVICH, G.I.

Selection of raw materials for the production of catalysts for ammonia synthesis. Khim. prom. no.10:750-752 O '63.

1. Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut azotnoy promyshlennosti i produktov organicheskogo sinteza i TSentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii imeni I.P. Bardina.

(MIRA 17:6)

BOKSERMAN, A.A.; ORLOV, V.S.; KANYUGA, A.P.; PETRASH, I.N.

Mean formation pressure under conditions of flooding gassy oil  
and initial data for determining it. Nauch.-tekhn. sbor. po dob.  
nefti no.13:34-39 '61.  
(MIRA 16:7)

1. Vsesoyuznyy neftegazovyy nauchno-issledovatel'skiy institut,  
Stanislavskiy TsNIL i Nauchno-issledovatel'skaya laboratoriya  
naftepromyslovogo upravleniya Dolinaneft'.  
(Oil field flooding)

KANYUGA, A.P.

Simplified method for processing the bottom pressure build-up  
and inflow curves. Neft, i gaz. prom. no.1:32-36 Ja-Mr '64.  
(MIRA 18:2)

KANYUGA, A.P.; MEDVEDEV, Yu.A.

Simplified integral method for processing the bottom pressure build-up curves. Nauch.-tekhn. sbor. po dob. nefti no.24:113-117 '64.

1. UkrVMIGRI.

(MIRA 17:10)

KANYUQA, A.P.

Determination of the parameters of the area of edge water  
flood and the prediction of pressure drop in the Vygoda  
pool of the Dolina oil field. Trudy UkrNIGRI no.7:176-182  
'63. (MIRA 19:1)

COUNTRY : POLAND  
CATEGORY : Plant Physiology. Mineral Nutrition. I  
ABS. JOUR. : RZhBiol., No. 6 1959, No. 24529  
AUTHOR : Kanyuga, Z.  
INST.  
TITLE : A Comparison of Glutamine Synthesis and  
Assimilation of Nitrogen From Urea and From  
Ammonium Ions  
ORIG. PUB. : Acta Soc. bot. Polon., 1958, 27, No. 2, 313-341  
ABSTRACT : In leaves of Lolium perenne (water culture) the N  
content was higher during feeding with ammonium N  
than with urea. In the first ten hours of the  
experiment, in the leaves of Lolium perenne  
glutamine synthesis was accomplished more rapidly  
by the action of urea than by  $\text{NH}_4^+$  ions. In leaves  
of tomato, bean and Rumex, glutamine synthesis was  
more intense during feeding with  $\text{NH}_4^+$ . In all the  
plants studied N was assimilated more quickly from  
 $\text{NH}_4^+$  than from urea. In six-day Lolium perenne plants,  
CARD: 1/2

10

ACC NR: AT6010586

IJP(c) JD/GD

SOURCE CODE: UR/0000/65/000/000/0022/0029

51  
8-1AUTHOR: Kanyuka, A. K.; Ryzhkov, V. I.; Smirnov, A. A.ORG: Institute of Metal Physics, AN UkrSSR (Institut metallofiziki AN UkrSSR)TITLE: Effect of pressure on the ordering of alloys having an AuCu<sub>3</sub> type cubic latticeSOURCE: AN UkrSSR. Fazovyye prevrashcheniya v metallakh i splavakh (Phase transformations in metals and alloys). Kiev, Naukova dumka, 1965, 22-29

TOPIC TAGS: gold alloy, copper alloy, high pressure, ordered alloy, phase transition

**ABSTRACT:** The paper deals with the effect of pressure on ordering in AuCu<sub>3</sub>-type alloys, in which the transition to the ordered state is a first-order phase transition. Theoretical analysis of the equilibrium conditions in a binary alloy A-B of this type shows that the pressure does not affect the magnitude of the jump in the degree of long-range order at the transition point; pressure only shifts the transition point  $T_0$  to lower or higher values. Analysis of the effect of pressure on the degree of long-range order is also carried out for an alloy of stoichiometric composition. It is pointed out that for many metals and alloys, the decrease of compressibility with pressure becomes appreciable at pressures of about  $10^4$ – $10^5$  atm. The qualitative conclusions drawn in the paper concerning the possibility of a nonmonotonic change in the transition point and in the degree of long-range order with

Card 1/2

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pressure are valid even for alloys in which the dependence of the interatomic distance  $r$  on pressure  $P$  substantially deviates from linearity. Orig. art. has: 3 figures and 12 formulas.

SUB CODE: 11 / SUBM DATE: 16Dec64 / ORIG REF: 002 / OTH REF: 003

Card 2/2 LC

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420011-6"

USSR/Medicine - Veterinary, Swine Poisoning

Card 1/1

Author : Kanyuka, F. D., Veterinary Physician  
Title : Poisoning of swine on pasture grounds  
Periodical : Veterinariya, 31, 56, May 1954  
Abstract : The cause of death of a large number of swine on one of the farms in Elizavetgradskiy Rayon, Kirovskaya Oblast in April 1952 is described. Investigation revealed that death was due not to mineral poisoning, but was caused by poisonous plants on pasture grounds. The swine spent the entire winter in pens and were fed with dry rations and vitamins; their system did not have a chance to develop resistance to poisonous plants present on pasture grounds in spring.  
Institution :  
Submitted :

AUTHOR: Kanyuka, M.

TITLE: A Heroic Feat (Podvig)

PERIODICAL: Radio, 1958, Nr 9, pp 6 - 7 (USSR)

ABSTRACT: The article describes the life of the late Aleksandr Dnischchenko - "Chechenets" - a radio operator in the underground organization, "Nikolayevskiy Tsentr", in the town of Nikolayev during the Second World War. There is 1 sketch.

1. Radio operators--USSR

SCV-107-58-9-5/38

Card 1/1

KANYUKA4N8S8

600

1. KANYUKA, N. S.; PASHKOV, I. A.
2. USSR (600)
4. Pumping Machinery
7. Conveying solutions along a vibrating pipe. Biul. stroi. tekhn. 9 no. 12, 1952. Inzh.; Kiyevskiy Inzhenerno-Stroitel 'nyy Institut
9. Monthly List of Russian Acquisitions, Library of Congress, September 1952.  
UNCLASSIFIED.

1. DENYAKIN, Z. A.: KANYUKA, N. S.
2. USSR (600)
4. Cement
7. Grinding cement in a centrifugal ball mill. Biul. stroi. tekhn. 9 no. 21, 1952.
9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

KANYUKA, N.S.; DENYAKIN, Z.A.

Vibro-press method of plastering walls. Biul.stroi.tekh. 10 no.15:12-15  
0 '53. (MLRA 6:10)

1. Kiyevskiy inzhenerno-stroitel'nyy institut.

(Plastering)

"Single Layer of Vibration Plaster." Cand Tech Sci, Kiev Construction Engineering Inst.  
12 Mar 54. Dissertation (Pravda Ukrayny Kiev, 28 Feb 54)  
SO: SUM 186, 19 Aug 1954

XANYUKA, N.S., kandidat tekhnicheskikh nauk.

Physicomechanical properties of single coat plasters and their use  
in building. Stroi.prom. 34 no.4:32-36 Ap '56. (MLRA 9:8)

1. Novosibirskiy inzhenerno-stroitel'nyy institut imeni V.V.

Kuybysheva.

(Plastering)

KANYUKA, N.S., kand.tekhn.nauk

Manufacture of processed brick blocks using the vibration pressing  
method in applying mortar. Nov.v stroi.tekh.no.10:116-122 '57.

(Building blocks) (Plastering) (Vibrators) (MIRA 10:12)

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KANYUKA, N.S.

KANYUKA N.S., kand.tekhn.nauk

Investigating the physical and mechanical properties of single-layer vibrated plaster. Nov.v stroi.tekh.no.10:152-158 '57.

(Plaster--Testing)

(MIRA 10:12)

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CIA-RDP86-00513R000520420011-6"

~~KANYUKA, Nikolay Sergeyevich; KRYVDA, Fedor Polikarpovich; MIKHAYLOV, G.O., red.; KOVAL'CHUK, G.A., tekhn.red.~~

[Over-all mechanisation in assembling large brick-block apartment houses; practices of the Main Administration for Housing and Public Construction in the City of Kiev] Kompleksnaia mehhanizatsiia montaža shilykh zdanii iz krupnykh kirkichnykh blokov; opyt Glavklevstroia. Kiev, Gos.izd-vo lit-ry po stroit. i arkhit. USSR, 1960. 92 p.

(Kiev--Building, Brick)

(MIRA 13:7)

PARAMONOV, G.A., inzh.; PICHUGIN, A.A., kand.tekhn.nauk; VANYAEV, V.A., inzh.; KUZ'MINSKIY, A.G., inzh.; CHUYKO, A.V., kand.tekhn.nauk; VRUBLEVSKIY, L.Ye., inzh.; FURMAN, A.Ya., inzh. [deceased]; PEGANOV, G.N., inzh.; SHIFANOV, A.S., inzh.; DMITRIYEV, P.A., kand.tekhn.nauk; IVANOV, I.A., kand.tekhn.nauk; TEMKO, Yu.P., kand.tekhn.nauk; SOKOLOV, P.K., dotsent; KANYUKA, N.S., kand.tekhn.nauk; dotsent; SHPAKOVSKAYA, L.I., red.; GOSTISHCHEVA, Ye.M., tekhn.red.

[Handbook for the master builder on the technology of general building operations] Spravochnik mastera-stroitelia po tekhnologii proizvodstva obshchestroitel'nykh rabot. 2. izd.perer. i dop. Novosibirsk, Novosibirskoe knishchne izd-vo, 1961. 713 p. (MIRA 15:2)

(Building)

KANYUKA, Nikolay Sergeyevich; KUCHER, Markus Grigor'yevich; NOVATSKIY,  
Aleksandr Aleksandrovich; KOMENDANT, K.P., red.; ZELENKOVA,  
Ye.Ye., tekhn. red.

[Selection and use of cranes for construction and assembly work]  
Vybor i primenenie stroitel'no-montazhnykh kramov. Kiev, Gos.  
izd-vo lit-ry po stroit. i arkhit. USSR, 1961. 183 p.  
(MIRA 15:3)

(Cranes, derricks, etc.)

KANYUKA, N., kand.tekhn.nauk; NOVATSKIY, A., inzh.

Universal smoothing and polishing instrument. Stroitel' no.6:14  
Je '61. (MIRA 14:7)  
(Pneumatic tools) (Grinding and polishing)

KANYUKA, N., kand. tekhn. nauk

Valuable manual on the calculation of the economic effectiveness of the mechanization and automation of construction.  
Mekh. stroi. 20 no.8:28-30 Ag '63. (MIRA 16:11)

BELOSTOTSKIY, Oleg Borisovich; KANYUKA, Nikolay Sergeyevich;  
SHEVCHUK, Boris Mikhaylovich; GOLOVKO, L.N., red.;  
POLTORATSKAYA, E.A., red.; REZNICHENKO, I.Ye., red.;  
SURYGINA, E.N., red.

[Concise manual for the master builder] Kratkii spravochnik mastera-stroitelia. Kiev, Budivel'nyk, 1964.  
774 p. (MIRA 18:1)

KAVYUKA, Nikolay Sergeyevich; NOVATSKIY, Aleksandr Aleksandrovich;  
MOSKALENKO, I.Ye., red.

[Manual for operators of tower cranes] Pamiatka mashinista  
bashennogo krana. Izd.2., ispr. i dop. Kiev, Budivel'nyk,  
(MIRA 18:5)  
1965. 169 p.

SLIPCHENKO, P.S., *glav. red.*; KUCHERENKO, K.I., *red.*; FILONENKO, K.I., *red.*; LESNAYA, A.A., *red.*; ABYZOV, A.G., *red.*; BUDNIKOV, M.S., *red.*; VETROV, Yu.A., *red.*; GLADKIY, V.I., *red.*; GOLOSOV, V.A., *red.*; IZMAYLOV, V.G., *red.*; KANYUKA, N.S., *red.*; KAIPOV, E.A., *red.*; KLINDUKH, A.M., *red.*; KUSHNAREV, N.Ye., *red.*; LUYK, A.I., *kand. tekhn. nauk.*, *red.*; NEMENKO, L.A., *red.*; RYBAL'SKIY, V.I., *red.*; SITNIK, I.P., *red.*; FEDOSENKO, N.M., *red.*; FILAKHTOV, A.L., *kand. tekhn. nauk.*, *red.*; KHILOBOCHENKO, K.S., *red.*; VORONKOVA, L.V., *red.*; KIYANICHENKO, N.S., *red.*

[Construction industry: technology and mechanization of the construction industry; the economics and organization of construction] Stroitel'noe proizvodstvo: tekhnologija i me-khanizatsija stroitel'nogo proizvodstva; ekonomika i orga-nizatsija stroitel'stva. Kiev, Budivel'nyk, 1965. 180 p.  
(MIRA 18:4)

1. Nauchno-issledovatel'skiy institut stroitel'nogo proiz-vodstva. 2. Nauchno-issledovatel'skiy institut stroitel'-nogo proizvodstva (for Luyk, Filakhtov).

KANYUKA, N.S. kand. tekhn. nauk; KUCHER, M.G., inzh.; KRYUKOV, I.M.; ZEL'TSER, R.Ya.; RODICHKINA, M.P.; MIKHAYLOV, I.K.; GAYDAY, V.K., red.

[Overall mechanization of the assembly of industrial structures; methodological manual on the selection of efficient sets of assembling machinery] Kompleksnaia mekhanizatsiia montazha promyshlennyykh sooruzhenii; metodicheskoe posobie po výboru ratsional'nykh komplektov montazhnykh mashin. Kiev, Budivel'nyk, 1965. 192 p. (MIRA 19:1)

1. Nauchno-issledovatel'skiy institut stroitel'nogo proizvodstva.

KANYUKA, V.Yu.

Activation of latent nuclear polyhedrosis virus under the effect  
of *Tipula* iridescent virus. *Mikrobiol. zhur.* 27 no.6:77-80 '65.  
(MIRA 19:1)

1. Institut mikrobiologii i virusologii AN UkrSSR. Submitted  
September 8, 1964.

KANYUKA, V.Yu.

Specific character of *Tipula* iridescent virus. Dop. AN URSR  
no.6:811-814 '65. (MIRA 18:7)

1. Institut mikrobiologii i virusologii AN UkrSSR.

GLUSHKOVA, I.S.; KANYUKA, Yu.L.; KOPYAKOVSKIY, Yu.I.; KOROL', A.P.;  
LAPONOGOV, O.A.; YANOVSKIY, G.I.

Focal and general brain symptoms of supratentorial tumors of varying  
histostructure. Probl.neirokhir. 4:19-32 '59. (MIRA 13:11)  
(BRAIN--TUMORS)

KANYUKA, Yu. I.

Some homolateral and bilateral symptoms in tumors of the frontal lobes. Zhur.nerv.i psich. 59 no.9:1077-1081 '59. (MIRA 12:11)

1. Ukrainskiy nauchno-issledovatel'skiy nevrokhirurgii (dir. - prof. A.I. Arutyunov), Kiyev.  
(FRONTAL LOBE neoplasms)

DZEVALTOVSKAYA, A.G.; KANYUKA, Yu.I.; KOROL', A.P.

Epileptic fits in brain tumors of varying histostructure. Probl.  
neirokhir. 4:85-90 '59.

(MIRA 13:11)

(EPILEPSY)

(BRAIN--TUMORS)

KANYUKHA, N. - kandidat tekhnicheskikh nauk; MAKHIN, A., inzhener.

Surfacing brick blocks by vibration pressing. Stroimmat., izdel.1  
konstr. 2 no.5:7-10 My '56. (MLRA 9:8)  
(Building, Brick)

MUSIN, I.T.; KANYUKOV, R.Z.

Complications in the exploitation of gas wells and their control. Gas. prom. 8 no.3:14-15 '63  
(MIRA 1787)

KANYUKOV, R.Z.; MUSIN, I.T.

Increasing the tempo of gas production in the gas condensate fields  
of Bashkiria. Gaz. delo no.8:8-10 '63. (MIRA 17:3)

1. Neftepromyslovoe upravleniye "Ishimbayneft".

KANYUKOV, R.Z.; NOVOSELOV, V.I.

Completion of oil wells through the use of gas condensate. Nef-  
teprom. delo no.7:11-12 '63. (MIRA 17:2)

1. Neftepromy~~al~~ovoye upravleniye "Ishimbayneft".

SOV/137-58-8-18097

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 8, p 269 (USSR)

AUTHOR: Kanyukova, M. V.

TITLE: Determination of the Contents of Rare and Dispersed Metals in Technological Test Samples of Ores and Their Concentrates in Some Deposits in Dal'stroy (Proverka soderzhaniy redkikh i rasseyannykh metallov v tekhnologicheskikh probakh rud i produktakh ikh obogashcheniya nekotorykh mestorozhdeniy Dal'stroya)

PERIODICAL: Tr. Vses. Magadansk. n.-i. in-ta za 1956 g. Magadan, 1957, pp 153-154

ABSTRACT: The following methods were employed for determining a number of elements in ores and their concentrates. In and Ga are colorimetrically determined in the form of oxiquinolates, Nb in the form of a thiocyanate compound, Ta with pyrogallol, Ge with phenylfluorone, Be with quinalizarine, Pb in the form of a Mo compound, Se and Te by reduction to the metallic state, Ca with a nitroso-R-salt, Ni with dimethylglyoxime, Bi in the form bismutho-iodous acid, Cd polarographically on an ammonium-chloride background,

Card 1/2

SOV/137-58-8-18097

Determination of the Contents of Rare and Dispersed Metals (cont.)

Li and  $\text{TR}_2\text{O}_3$  gravimetrically. The analysis of the concentrates showed that many associated metals are lost in the tailings of the proposed method of concentration. The problem of the completion of the technological plans for the extraction of the valuable metals is posed.

Z. G.

1. Rare earth metals—Analysis
2. Rare earth metals—Properties
3. Rare earth metals—Test methods
4. Ores—Processing

Card 2/2

SOV/137-58-9-20282

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 9, p 309 (USSR)

AUTHOR: Kanyukova, M.V.

TITLE: ~~Chemical Methods~~ for the Determination of Indium, Germanium, Berillium, Niobium, and Tantalum (Khimicheskiye metody opredeleniya indiya, germaniya, berilliya, niobiya i tantala)

PERIODICAL: Tr. Vses. Magadansk. n.-i. in-ta — 1 M-va tsvetn. metallurgii SSSR, 1957, division 4, Nr 19, pp 1-13

ABSTRACT: The routine procedure of the analytical work of the chemical-metallurgical section of the Magadan Scientific Research Institute is described. In is determined colorimetrically in the form of the oxyquinolinate in  $CCl_4$ . The determination of Ge is carried out colorimetrically with phenylfluoron, that of Be is made with quinalizarine; Nb is determined colorimetrically in the form of the  $Nb^{5+}$  complex compound with thiocyanic acid; Ta is determined with pyrogallol in an acid oxalate solution. Minor changes, introduced into the generally accepted methods, relate to the conditions of the decomposition of the test samples and the separation of elements being determined.

Card 1/1 1. Metals--Determination 2. Metals--Colorimetric analysis B.M.

KALIMAROVA, D.

Dissertation: "Changes of Kidney Function in Connection With Syphilis and Its Therapy."  
Cand Med Sci, Tashkent Medical Inst, 5 May 54. (Pravda Vostoka, Tashkent, 22 Apr 54)

SO: SUM 243, 19 Oct 1954

... per whole course was 40 - 220 mg  
depending on the patient's condition, his ability to tolerate the drug, etc. Duration of remissions was 5-6 months, rarely up to 1 year, depending on the stage of the disease. The compound of series 5 caused fewer side effects than the previous series. It did not lead to an

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Card 1/2

USSR/General Problems of Pathology - Tumors.

T-5

Abs Jour : Ref Zhur - Biol., No 1, 1958, 3122

alteration of liver function in 16 cases; in 3 cases only was there a decrease in hippuric acid excretion. The best result was in the treatment of chronic myeloid leukemia. No depression of erythropoiesis was noted.

Card 2/2

ISMAILOV, N.I.; KANZAFAROVA, D.A.

Treatment of anemia by the new preparation, coamide. Dokl. AN  
Uz. SSR no.12:57-60 '57. (MIR 11:5)

1.Chlen-berresponent AN UzSSR (for Ismailov). 2.Tashkentskiy  
farmatsevticheskiy institut.  
(Anemia) (Amides)

ISMAILOV, N.I.; TURSUNKHODZHAYEVA, M.S.; KANZAFAROVA, D.A.; KARIHOVA,  
Ya.A.

Some results of a study of the vitamin level in healthy  
and diseased individuals in Uzbekistan. Izv. AN Uz.SSR.Ser.  
med. no.5:63-69 '59. (MIRA 13:3)

1. Tashkentskiy gosudarstvennyy meditsinskiy institut.  
(UZBEKISTAN--VITAMIN METABOLISM)

KANZAFAROVA, D.A.

Some metabolic processes in patients with sprue. Sbor. nauch. trud.  
TashkMI 22:141-149 '62. (MIFA 18:10)

1. Kafedra terapii stomatologicheskogo fakul'teta (zav. kafedroy  
prof. Tursunkhodzhayeva) Tashkentskogo gosudarstvennogo meditsinskogo  
instituta i Uzbecksiy nauchno-issledovatel'skiy institut hematologii  
i perelivaniya krovi (direktor - S.A. Agzamkhodzhayev).

KANZAFAROVA, D.A.

State of vitamins in sprue under the influence of a compound therapy. Sbor.nauch.trud.TashGMI 22:150-155 '62.

(MIRA 18:10)

1. Kafedra terapii stomatologicheskogo fakul'teta (zav. kafedroy prof. Tursunkhodzhayeva, M.Ye.) Tashkentskogo gosudarstvennogo meditsinskogo instituta i Uzbeckogo nauchno-issledovatel'skogo instituta hematologii i perelivaniya krovi (direktor - S.A. Agzamkhodzhayev).

KANZANDZHIEV, K.

"Increasing the Productivity of the Scraper Machine."

p. 39 (Kooperativno Zemedelie, No. 7, July 1958, Sofia, Bulgaria)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 11,  
Nov. 1958

ASHIMOV, M.A.; RAFIYEV, M.M.; RAGIMOV, F.M.; KANZAVELI, S.Ye.

Studying the synthesis of surfactants and detergents from aromatic hydrocarbons contained in Azerbaijan petroleum for the purposes of developing raw material resources for "Asolat-B". Azerb. naft. khoz. 39 no.11:38-40 N '60. (MIRA 13:12)

(Azerbaijan--Petroleum products)  
(Surface active agents)

ASHIMOV, M.A.; ZEYNALOV, B.K.; KADZHAR, A.Sh.; KANZAVELI, S.Ye.;  
MURSALOVA, M.A.

Phenomena of the synergism of salts of synthetic carboxylic  
acids in a mixture with azolyat A, azolyat B, "sulfonol NP-1",  
and alkyl sulfate. Azerb. khim. zhur. no. 2:12-17 '65.

(MIRA 18:12)

1. Institut neftekhimicheskikh protsessov AN AzerSSR. Submitted  
October 1, 1963.

ASHIMOV, M.A.; MKHITARYAN, Sh.A.; MAMEDOVA, M.A.; KANZAVELI, S.Ye.

Effect of active additives on the surface-active properties of  
azolat-B. Azerb.neft.khoz. 41 no.5:35-38 My '62.

(MIRA 16:2)

(Surface-active agents) (Azolat)

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CIA-RDP86-00513R000520420011-6"

~~SECRET~~ Gurovits, I.M.; ~~KANZBERG, M.S.~~, starshiy inzhener

Better utilization of knitted fabrics. Leg.prom.15 no.8:48-50  
Ag '55. (MIRA 8:10)

1. Nachal'nik planovogo otdela fabriki "Krasnaya zarya." (for  
Gurovits) (Knit goods)

KAGAN, Yu. B., KIRUYKOV, Yu. B., KANZOLKINA, Ye. V.  
BASHKIROV, A. N.

Hydrocarbons

Role of oxygen-containing compounds in the synthesis of hydrocarbons from carbon monoxide and hydrogen. Izv. AN SSSR, Otd. Khim. nauk no. 4, 1952.

Monthly List of Russian Accessions, Library of Congress, December 1952. Unclassified.

BASILAYSHVILI, V.V.; KANLYUBA, V.A.

Protein spectrum of the blood serum in healthy children of  
the school age. Lab. delo no. 11:671 675 '64. (MIhA 17:12)

I. Kafedra gospital'noy pediatrii (zavoduyushchii - prof. V.A.  
Belousov) Khar'kovskogo meditsinskogo instituta.

SPALA, Milan; RIEDL, Ota; KAOL, Jaromir; BABICKY, Arnost; JILEK, Milos

Effect of a high frequency field on the metabolism of bone tissue  
in rabbits. Incorporation of osteotropic radionuclides. Cas. lek.  
cesk. 101 no.24/25:791-795 22 Je '62.

1. Ustav pro všeobecnou a pokusnou patologii lekarske fakulty KU v  
Praze, prednosta prof. dr. J. Hepner. IV interni klinika lekarske  
fakulty KU v Praze, prednosta prof. dr. M. Fucik. Radioologicka klinika  
lekarske fakulty KU v Praze, prednosta prof. dr. V. Svab. Izotopove  
laboratore biologickych ustavu CSAV v Praze, reditel MUDr. K. Veres.  
Ustredni vyzkumny ustav potravinarskeho prumyslu v Praze, reditel  
ins. Fr. Vones.

(BONE AND BONES metabolism) (CALCIUM radioactive)  
(PHOSPHORUS radioactive) (MICROWAVES)

Kaolin, S.

YUGOSLAVIA / Chemical Technology. Leather. Fur.  
Gelatine. Tanning Materials. Industrial  
Proteins.

H-35

Abs Jour: Ref Zhur-Khimiya, No 14, 1959, 52121.

Author : Kaolin, S.

Inst : Not given.

Title : Fifth Congress of the International Union of  
Leather Chemist's Societies.

Orig Pub: Nova proizvodnja, 1958, No 3, 181-186.

Abstract: A brief review of papers presented (Rome 1957).

Card 1/1

KAPA, Eszter

Histological and histochemical analysis of the thymus in tailless  
amphibians. Acta morph. acad. sci. hung. 12 no.1:1-8 '63.

1. Department of Histology and Embryology (Director: Prof. I. Törő),  
University Medical School, Budapest.  
(THYMUS GLAND) (HISTOLOGICAL TECHNICS)

SLIAPNIKOVAS, J.; KAPACauskiene, J.

Dependence of the induction period of the oxidation of poly-  
ethylene and polypropylene on the concentration of phenyl-  
 $\beta$ -naphthylamine. Trudy AN Lit. SSR. Ser. B. no.1:175-181 '62  
(MIRA 17:8)

1. Institut fizicheskoy khimii AN SSSR i Institut khimii i  
khimicheskoy tekhnologii AN Litovskoy SSR.

KAPACHAUSKAS, I.M., Cand Tech Sci -- (diss) "Study of the  
processes of ~~hydration~~ dolomite lime." Kaunas, 1958,  
16 pp with graphs (Min of Higher Education USSR. Kaunas  
Polytechnic Inst) 150 copies (KL, 29-58, 132)

- 55 -

5/236/62/000/001/007/007  
D207/D307

AUTHORS: Sliapnikovas, J. and Kapacauskienė, J.

TITLE: Dependence of the oxidation induction period of polyethylene and polypropylene on the concentration of phenyl- $\beta$ -naphthylamine

SOURCE: Akademija nauk Litovskoy SSR. Trudy. Seriya B, no. 1(20), 1962, 175-181

TEXT: Polyethylene or polypropylene, mixed with phenyl- $\beta$ -naphthylamine powder acting as an inhibitor, was oxidized at 190, 200, and 210°C at an initial pressure of 300 mm Hg. In most cases the charge was 50 mg. The oxidation induction period of both polymers increased with the concentration of the inhibitor but the rate of this increase was reduced on going from 190 to 210°C. The induction period, for the same inhibitor concentration and the same oxidation conditions of polyethylene was twice as long as that of polypropylene. The dependence of the induction period on the logarithm of the inhibitor concentration was linear; this was particu-

Card 1/2

S/236/62/000/001/007/007  
D207/D307

Dependence of the oxidation ...

larly evident in the case of polyethylene. The linearity of this dependence indicates that in the case of polyethylene at inhibitor concentrations higher than the critical, phenyl- $\beta$ -naphthylamine is consumed at a uniform rate until its concentration falls to the critical value. The inhibitor may undergo chemical changes at high temperatures or it may evaporate. A simple method is described for measuring the inhibitor loss by evaporation; it is based on using different reacting masses in cylinders of the same diameter. The results obtained confirm the applicability of this method. Evaporation of the inhibitor affected strongly the induction period. There are 5 figures.

ASSOCIATION: Institut fizicheskoy khimii Akademii nauk SSSR (Institute of Physical Chemistry, Academy of Sciences USSR)(J. Sliapnikovas); Institut khimii i khimicheskoy tekhnologii Akademii nauk Litovskoy SSR (Institute of Chemistry and Chemical Technology, Academy of Sciences LithSSR)(J. Kapacauskiene)

SUBMITTED: May 26, 1961  
Card 2/2

ACCESSION NR: AT4049860

RE/MK

8/0000/64/000/000/0218/0221

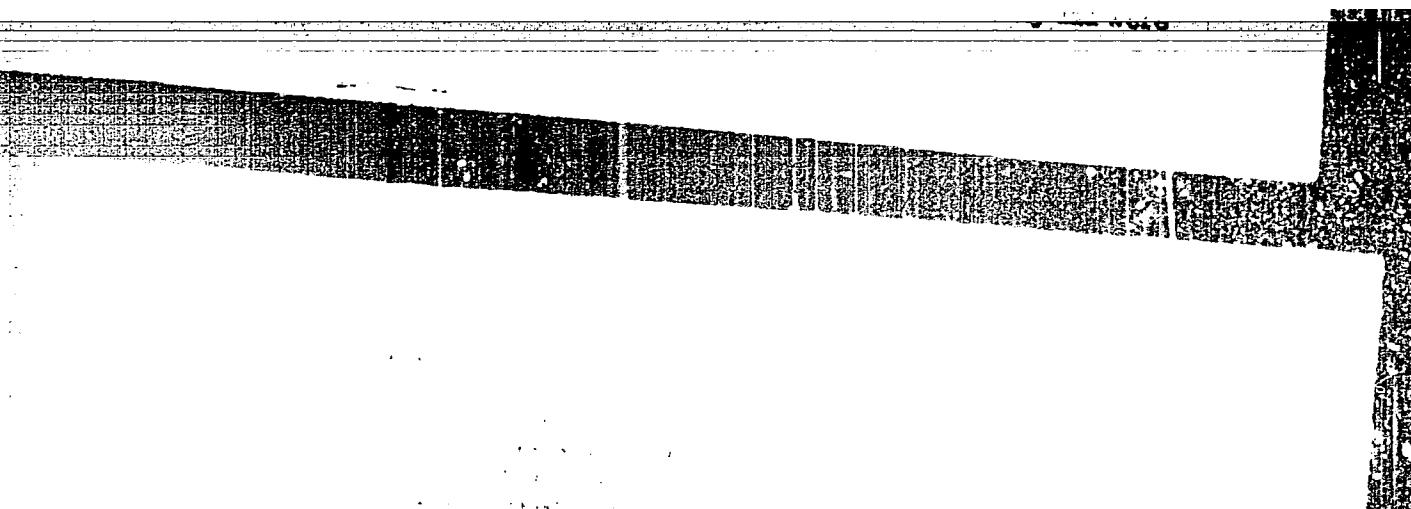
AUTHOR: Kapachauskene, Ya. P., Shiyapnikov, Yu. A.

TITLE: Oxidation of high-pressure polyethylene

SOURCE: Khimicheskiye svoystva i modifikatsiya polimerov (Chemical properties and  
the modification of polymers); sbornik statey. Moscow, 1964.

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period below 180-190°C was markedly prolonged. The induction period was determined. The induction period was markedly prolonged in the presence of ionol. In this case, the solubility as well as the characteristic viscosity of the polymer decreased.

The unchanged to the end of the induction period, the viscosity of the polymer decreased linearly with the ionol concentration. The effect of ionol on the polymerization is an antioxidant property.

Effect of Ionol on the Polymerization of Propylene Oxide

Effect of Ionol on the Polymerization of Propylene Oxide

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1 / 2

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420011-6"

Kapachauskene, Ya. P.; Shiyapnikov, Yu. A.

TOPIC TAGS: **Oxidation, high pressure polyethylene, Ionol, antioxidant**

EXPLANATION: The oxidation of high pressure polyethylene

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tion at < 180-190°. In the middle of the induction period the ionor is spent according to the 1st order law since a considerable amount of time is spent in the induction period.

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CIA-RDP86-00513R000520420011-6"

BURGANSKII, B.Kh., KAPAINSKIY, M.B.; VYGOVSKIY, A.P.; BERDMIKOV, I.P.

Q fever in the Urals. Zbir.mikrobiol.epid. i imun. 28 no.3:  
41-46 Mr '57.

(Q FEVER, epidemiology,  
in Russia (Rus))

REDACTED

U S R

Treating the Al-13 alloy with potassium fluorosilicate and blowing with nitrogen. L. O. Slobodchik and A. G.

Karulin. *Lucrare Proiecte* 1955, No. 2, 10-12. PC

Porosity of an alloy contg. 5.5% Mg, 11 Si, 0.25 Mn, rest Al, was greatly reduced by heating the bath to 690-720°, slagging, adding 1% K<sub>2</sub>SiF<sub>6</sub>, allowing it to fuse, and then covering the bath with 2% (of the weight of the charge) of 50 NaCl-50 CaCl<sub>2</sub> slag and then blowing dry N<sub>2</sub> through the metal for 3-5 min. J. D. Gaff